



OFFICE OF THE FIRE MARSHAL

Safety Requirements for all Tent/Canopies & Temporary Structures

The Fayetteville Fire Department in accordance with the Arkansas Fire Prevention Code 2007 (AFC), has established fire safety requirements and guidelines for the use of vendor booths, food booths and portable cooking appliances at outdoor events. The following list is not intended to be all encompassing, however just a highlight of what is most commonly required. Should questions arise, contact the Fayetteville Fire Marshal's Office at (479) 718-7639.

Thank you

Battalion Chief H. Hunt
Fire Marshal

A. All tents and membrane structures must be properly secured in case of wind. Securing of the structures is the responsibility of the owner/operator. *(Refer to AFC 2403.9)*

B. A portable fire extinguisher with a minimum **10lbs. ABC** must be accessible within **75** feet walking distance of all tents/temporary structures, at a minimum, as required by section 906 of the AFC. All extinguishers require a current inspection tag provided by a licensed fire extinguisher company. Inspection tags are required annually. *(Out of state inspection tags are allowed) (Refer to AFC 24.04.12)*

C. All electrical extension cords must be of the three-wire, grounded, 14 gauge minimum.

The capacity of the extension cord must be greater than the total capacity of the equipment supplied.

No two-wired extension cords will be allowed. All extension cords shall be protected from physical damage and must be maintained in good condition.

D. **No smoking** signs must be provided in each permitted tent. *(Refer to AFC 2404.6)*

E. Exits shall be clearly marked when the exits serve an occupant load of **50 or more**. *(Refer to AFC 2403.12.6)*

F. All compressed gas bottles must be secured at all times to prevent them from tipping over. *(Refer to AFC 2404.16.3)*

G. Generators must be maintained at least **20 feet** from any tent or temporary structure and shall be isolated from contact with the public by fencing, enclosure or other approved means. *(Refer to AFC 2404.19)*

H. No combustible waste can be stored within **30 feet** of a tent or temporary structure. (Refer to AFC 2404.21)

I. Flame retardant certification must be provided for all temporary structures. Flame retardant certification seal must be **visibly affixed to the tent**: (Refer to AFC 2403.3)(See Figure 1 and 2)

Figure 1:

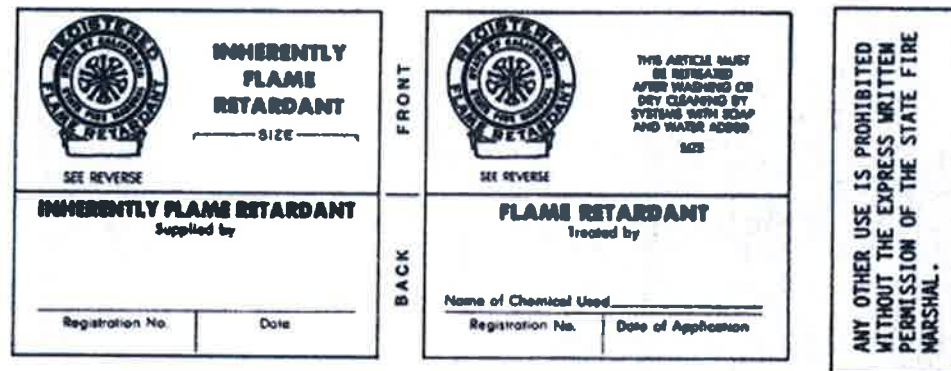


Figure 2:

WARNING

KEEP ALL FLAME AND HEAT SOURCES AWAY FROM THIS TENT FABRIC

This tent is made with flame resistant fabric which meets CPAI-84 specifications. It is not fireproof. The fabric will burn if left in continuous contact with any flame source.

The Application of any foreign substance to the tent fabric may render the flame resistant properties ineffective.

Important. Carefully read and follow the instructions provided with this product.

J. No display or exhibit shall be installed or operated that will interfere in any way with access to any fire lane, fire break, exits, or with the visibility of any exit, or of any exit sign. No display shall block access to fire-fighting equipment such as fire extinguisher stations, fire hose cabinets, and fire hydrants.

K. Hay, straw, shavings or similar combustible materials shall not be located within any tent, canopy or membrane structure containing assembly occupancy, **exception the**

materials necessary for the daily feeding and care of animals. The quantity and location of the above materials is subject to review by the Fire Marshal. Shavings, sawdust, bark dust or like material utilized for a public performance or exhibit shall be prohibited unless treated with an approved fire retardant solution prior to use. The areas within and adjacent to the tent shall be maintained clear of all combustible materials, waste, or vegetation that could create a fire hazard. Trash receptacles used in displays and exhibits shall be constructed of a non-combustible material. Combustible trash shall be removed at least once a day from the structure during the period the structure is occupied by the public. (Refer to AFC 2404.5)

L. Combustible vegetation shall be removed **30 feet** from the area occupied by a tent, air-supported, air-inflated or tensioned membrane structure, temporary membrane structure or canopy.

(Refer to AFC 2404.21)

M. The use or exhibiting of gas or liquid fueled vehicles, boats or other motor craft shall not be located indoors except as follows:

- 1) The battery or batteries must be disconnected.
- 2) The battery terminals must be insulated in a safe and approved manner.
- 3) Fuel in fuel tanks shall not exceed one-quarter tank or 5 gallons (whichever is least).
- 4) Fuel tanks and fill openings are closed and sealed to prevent tampering.
- 5) Vehicles, boats or other motor craft equipment are not fueled or defueled within the building.

(Refer to AFC 2404.18-2404.18.5.3)

Cooking Tents or Areas: Cooking tents have the same requirements for permitting in addition to the following:

A. Tents where cooking takes place, or cooking tents in an aggregate configuration, must be at least **20 feet** from any building.

B. A portable fire extinguisher with a minimum **10lbs ABC** must be provided for each tent where cooking is taking place. If grease laden vapors are present, a **K type** extinguisher is **also** required. (i.e.: deep fat frying) Inspection tags are required annually.

C. LP gas cylinders must be stored outside and kept a minimum of **10 feet** from any other structure. Cylinders capable of holding 501 gallons and greater shall require a **25 foot** separation. (Refer to AFC 24004.16.2.1 and 2404.16.2.2)

D. Any open flame cooking or heat cooking will be supervised by an adult at all time. This adult will serve as a fire watch and standby personnel to take prompt measures for extinguishment of fires that occur and assist in the evacuation of the public from the structure. (Refer to AFC 2404.20)

E. Only D.O.T.-approved portable LP-gas, propane, natural gas, and butane cylinders shall be used. Cylinders shall be in good condition, properly labeled, and without dents or corrosion.